

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims.

1. (Currently Amended) A method comprising:

directing receipt of a generic-recipient message by a network hub, wherein the generic-recipient message comprises a message sent to a group or community address;

determining predefined attributes of the message, wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;

determining a type of communication medium of the message;

determining one or more recipients for the message based at least in part upon the determined type and further based at least in part upon the predefined attributes by comparing the predefined attributes of the message with stored information related to potential recipients; ~~and~~

directing dispatch of the message to the one or more determined recipients by assigning recipient Radio Frequency (~~RF~~) identifiers, associated with a radio frequency tag or a radio frequency tag reader associated with a recipient of the message, to the ~~message~~, ~~and~~ message; and

dispatching the message when the radio frequency tag or radio frequency tag reader is placed in proximity to the network hub.

2. (Currently Amended) The method of Claim 1, wherein directing receipt of a generic-recipient message by a network hub further comprises directing receipt of a generic-recipient message that includes either a Short Message Service (~~SMS~~) message, a Multimedia Message

Service (~~MMS~~) message, an electronic mail (~~email~~) message or a voice message; and wherein determining a type of communication medium of the message comprises determining whether the message comprises a Short Message Service (~~SMS~~) message, a Multimedia Message Service (~~MMS~~) message, electronic mail (~~email~~) message, or voice message.

3. (Previously Presented) The method of Claim 1, wherein directing receipt of a generic-recipient message by a network hub further comprises directing receipt of a message by a wireless network hub.

4-6. (Canceled)

7. (Previously Presented) The method of Claim 1, wherein directing dispatch of the message to one or more recipients further comprises directing display of the message on a display.

8. (Currently Amended) The method of Claim 7, wherein the display is associated with the radio frequency (~~RF~~) identifier.

9. (Currently Amended) The method of Claim 1, wherein directing dispatch of the message to one or more recipients further comprises directing transmission of the message to one or more recipients via a communication medium that includes either short-range wireless communication, Internet communication, Short Message Service SMS communication, or Multimedia Message Service ~~MMS~~ communication.

10. (Currently Amended) A method comprising:

directing receipt of a generic-recipient message by a network hub, wherein the generic-recipient message comprises a message sent to a group or community address;

determining predefined attributes of the message, wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;

determining a type of communication medium of the message;

determining whether the message has priority based at least in part on the determined type and on the predefined attributes by comparing the predefined attributes of the message with pre-stored priority information;

prioritizing the message when a determination is made that the message has priority; and

determining to dispatch the prioritized message when a recipient-assigned Radio Frequency (RF) identifier associated with a radio frequency tag or a radio frequency tag reader associated with a recipient of the message is placed in proximity to the network hub.

11. (Previously Presented) The method of Claim 10, wherein determining whether the message has priority based on the predefined attributes further comprises determining whether the message has display priority based on the predefined attributes.

12. (Previously Presented) The method of Claim 11, wherein prioritizing the message when a determination is made that the message has priority further comprises prioritizing the display of the message when a determination is made that the message has display priority.

13. (Previously Presented) The method of Claim 12, wherein prioritizing the display of the message when a determination is made that the message has display priority further

comprises directing display of the message in a prominent position on a display associated with the hub.

14. (Previously Presented) The method of Claim 10, wherein determining whether the message has priority based on the predefined attributes further comprises determining whether the message has dispatch priority based on the predefined attributes.

15. (Previously Presented) The method of Claim 13, wherein prioritizing the message when a determination is made that the message has priority further comprises prioritizing the dispatch of the message when a determination is made that the message has dispatch priority.

16. (Previously Presented) The method of Claim 15, wherein prioritizing the dispatch of the message when a determination is made that the message has dispatch priority further comprises prioritizing the communication medium used to dispatch the message when a determination is made that the message has communication medium dispatch priority.

17. (Previously Presented) The method of Claim 15, wherein prioritizing the dispatch of the message when a determination is made that the message has dispatch priority further comprises prioritizing the time of dispatch of the message when a determination is made that the message has time dispatch priority.

18. (Currently Amended) The method of Claim 10, wherein directing receipt of a generic-recipient message by a network hub further comprises directing receipt of a generic-recipient message that includes either a Short Message Service (~~SMS~~) message, a Multimedia Message Service (~~MMS~~) message, an electronic mail (~~email~~) message or a voice message; and

wherein determining a type of communication medium of the message comprises determining whether the message comprises a Short Message Service (~~SMS~~) message, a Multimedia Message Service (~~MMS~~) message, electronic mail (~~email~~) message, or voice message.

19. (Previously Presented) The method of Claim 10, wherein directing receipt of a generic-recipient message by a network hub further comprises directing receipt of a generic-recipient message by a wireless network hub.

20. (Canceled)

21. (Canceled)

22. (Currently Amended) An apparatus comprising at least one processor and at least one memory storing computer program code, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, cause the apparatus to at least:

direct receipt of a generic-recipient message from one or more communication networks wherein the generic-recipient message comprises a message sent to a group or community address;

determine predefined attributes of the generic-recipient message, wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;

determine a type of communication medium of the message;

determine one or more recipients for the message based at least in part upon the determined type and further based at least in part upon the predefined attributes by comparing the

predefined attributes of the message with stored information related to potential recipients; and

direct dispatch of the message to the one or more determined recipients based at least in part upon the determined type of the message by assigning recipient Radio Frequency (RF) identifiers, associated with a radio frequency tag or a radio frequency tag reader associated with a recipient of the message, to the message, and dispatching the message when the radio frequency tag or radio frequency tag reader is placed in proximity to the communication networks.

23. (Currently Amended) The apparatus of Claim 22, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, cause the apparatus to direct dispatch of the message by directing dispatch of the message to one or more determined recipients via lower power Radio Frequency (~~RF~~).

24. (Previously Presented) The apparatus of Claim 22, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, cause the apparatus to direct dispatch of the message by directing dispatch of the message to one or more determined recipients via a digital cellular network.

25. (Previously Presented) The apparatus of Claim 22, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, cause the apparatus to direct dispatch of the message by directing dispatch of the message to one or more determined recipients via a communication network.

26. (Currently Amended) The apparatus of Claim 25, wherein the communication network includes either a data network, a Short Message Service (~~SMS~~) network, a Multimedia Message Service (~~MMS~~) network or a telephony network.

27. (Currently Amended) The apparatus of Claim 22, further comprising a display associated with the apparatus that is configured to, under the direction of the at least one memory and stored computer program code, display a message associated with the Radio Frequency (RF) identifiers.

28. (Canceled)

29. (Currently Amended) An apparatus comprising at least one processor and at least one memory storing computer program code, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, cause the apparatus to at least:

direct receipt of a generic-recipient message from one or more communication networks wherein the generic-recipient message comprises a message sent to a group or community address;

determine predefined attributes of the received generic-recipient message, wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;

determine a type of communication medium of the message;

determine whether the message has priority based at least in part on the determined type and on the predefined attributes by comparing the predefined attributes of the message with pre-stored priority information; and

determine to dispatch the prioritized message when a recipient-assigned Radio Frequency (RF) identifier associated with a radio frequency tag or a radio frequency tag reader associated with a recipient of the message is placed in proximity to the one or more communication networks.

30. (Previously Presented) The apparatus of Claim 29, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, further cause the apparatus to determine predefined attributes of the received generic-recipient message and compare the predefined attributes to pre-stored display priority information to determine if the received message requires display prioritization.

31. (Previously Presented) The apparatus of Claim 30, further comprising a display associated with the apparatus that is configured to, under the direction of the at least one memory and stored computer program code, display message identifiers to one or more recipients.

32. (Previously Presented) The apparatus of Claim 30, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, further cause the apparatus to display prioritized messages first in a list of messages, display prioritized messages in a new viewable window, or display prioritized messages in a highlighted form.

33. (Previously Presented) The apparatus of Claim 29, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, further cause the apparatus to determine predefined attributes of the received generic-recipient message

and compare the predefined attributes to pre-stored dispatch priority information to determine if the received message requires dispatch prioritization.

34. (Previously Presented) The apparatus of Claim 33, wherein the at least one memory and stored computer program code are configured to, with the at least one processor, further cause the apparatus to provide for dispatch prioritization that includes either prioritizing the time at which messages will be dispatched, prioritizing the communication medium used to dispatch messages or prioritizing the recipients of the dispatched messages.

35. (Canceled)

36. (Currently Amended) A non-transitory computer-readable storage medium carrying one or more sequences of one or more instructions which, when executed by one or more processors, cause an apparatus to at least perform the following steps ~~computer program product comprising a computer-readable storage medium having computer-readable program instructions embodied in the medium, the computer-readable program instructions comprising:~~

~~instructions configured for directing storage of information related to potential message recipients;~~

~~instructions configured for directing receipt of a generic-recipient message by a network hub~~
and determining predefined attributes associated with the generic-recipient message, wherein the generic-recipient message comprises a message sent to a group or community address, and wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;

~~instructions configured for determining a type of communication medium of the message;~~

~~instructions configured for~~ determining one or more recipients of the generic-recipient message based at least in part upon the determined type and further based at least in part upon the predefined attributes by comparing the predefined attributes associated with the generic-recipient message to the stored information related to potential message recipients; and

~~instructions configured for~~ directing dispatch of the message to the one or more determined recipients by assigning recipient Radio Frequency (~~RF~~) identifiers, associated with a radio frequency tag or a radio frequency tag reader associated with a recipient of the message, to the message, and dispatching the message when the radio frequency tag or radio frequency tag reader is placed in proximity to the network hub.

37. (Canceled)

38. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 36, wherein the apparatus is caused, at least in part, to further perform: ~~instructions configured for~~

directing receipt of a generic-recipient message by a network ~~hub and hub,~~
determining predefined attributes associated with the generic-recipient message further comprise instructions configured for directing receipt of a generic-recipient message that includes either a Short Message Service (~~SMS~~) message, a Multimedia Message Service (~~MMS~~) message, an electronic mail (~~email~~) message or a voice message; and
~~wherein the instructions configured for~~ determining a type of communication medium of the message include instructions configured for determining whether the message comprises

a Short Message Service (~~SMS~~) message, a Multimedia Message Service (~~MMS~~) message, an electronic mail (~~email~~) message, or a voice message.

39. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 36, wherein the apparatus is caused, at least in part, to further perform: ~~instructions configured for directing receipt of a generic-recipient message by a network hub and determining predefined attributes associated with the generic-recipient message further comprise instructions configured for~~

directing receipt of a generic-recipient message by a wireless network hub.

40. (Canceled)

41. (Canceled)

42. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 36, wherein the apparatus is caused, at least in part, to further perform: ~~instructions configured for directing dispatch of the message to one or more recipients further comprise instructions configured for~~

directing display of the message on a display associated with the network hub.

43. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 42, wherein the apparatus is caused, at least in part, to further perform: ~~instructions configured for directing display of the message on a display associated with the network hub further comprises instructions configured for~~

directing display of the message, which is associated with the Radio Frequency (RF) identifier, on a display associated with the network hub, wherein the recipient Radio Frequency identifier is associated with the radio frequency tag or radio frequency tag reader.

44. (Currently Amended) The non-transitory computer-readable storage medium ~~computer-program-product~~ of Claim 36, wherein the apparatus is caused, at least in part, to further perform: instructions configured for directing dispatch of the message to one or more recipients ~~further comprises instructions configured for~~

directing transmission of the message to one or more recipients via a communication medium chosen from the group of communication medium that includes either short-range wireless communication, Internet communication, Short Message Service SMS communication, or Multimedia Message Service MMS communication.

45. (Currently Amended) A non-transitory computer-readable storage medium carrying one or more sequences of one or more instructions which, when executed by one or more processors, cause an apparatus to at least perform the following steps ~~computer-program-product comprising a computer-readable storage medium having computer-readable program instructions embodied in the medium, the computer-readable program instructions comprising:~~

~~instructions configured for directing storage of information related to message priority;~~
~~instructions configured for directing receipt of a generic-recipient message by a network hub~~
and determining predefined attributes associated with the generic-recipient message,
wherein the generic-recipient message comprises a message sent to a group or

community address, and wherein the predefined attributes comprise one or more of a sender of the message, subject of the message, or content of the message;
~~instructions configured for determining a type of communication medium of the message;~~
~~instructions configured for determining whether the generic-recipient message has priority~~
based at least in part on the determined type and on the predefined attributes by
comparing the predefined attributes associated with the generic-recipient message to the
stored information related to message priority; and
~~instructions configured for dispatching the prioritized message when a recipient-assigned~~
Radio Frequency (RF) identifier associated with a radio frequency tag or a radio
frequency tag reader associated with a recipient of the message is placed in proximity to
the network hub.

46. (Currently Amended) The non-transitory computer-readable storage medium
~~computer program product~~ of Claim 45, wherein the apparatus is caused, at least in part, to
further perform: instructions configured for directing storage of information related to message
~~priority further comprise instructions configured for~~

directing storage of information related to message display priority, and ~~wherein the~~
~~instructions configured for determining whether the generic-recipient message has~~
~~priority further comprise instructions configured for~~
determining whether the generic-recipient message has display priority by comparing the
predefined attributes associated with the generic-recipient message to the stored
information related to message display priority.

47. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 45, wherein the apparatus is caused, at least in part, to further perform: instructions configured for directing storage of information related to message ~~priority further comprise instructions configured for~~

directing storage of information related to message dispatch priority, and wherein the ~~instructions configured for determining whether the message has priority further~~ comprise instructions configured for

determining whether the message has dispatch priority by comparing the predefined attributes associated with the messages to the stored information related to message dispatch priority.

48. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 45, wherein the apparatus is caused, at least in part, to further perform: instructions configured for directing receipt of a generic recipient message by a ~~network hub and determining predefined attributes associated with the message further comprise instructions configured for~~

directing receipt of a generic-recipient message that includes either a Short Message Service (SMS) message, a Multimedia Message Service (MMS) message, an electronic mail (email) message message, a voice message, and wherein the ~~instructions configured for determining a type of communication medium of the message comprise instructions~~ configured for

determining whether the message comprises a Short Message Service (SMS) message, a Multimedia Message Service (MMS) message, an electronic mail (email) message, or a voice message.

49. (Currently Amended) The non-transitory computer-readable storage medium ~~computer program product~~ of Claim 45, wherein the apparatus is caused, at least in part, to further perform: instructions configured for directing receipt of a generic-recipient message by a network hub and determining predefined attributes associated with the message further comprise instructions configured for

directing receipt of a generic-recipient message by a wireless network hub.

50. (Canceled)

51. (Canceled)

52. (Previously Presented) The method of Claim 10, further comprising displaying of the message on a display responsive to the radio frequency tag or radio frequency tag reader being placed in proximity to the network hub.